

# Highlights of the 2018 Vermont Household Health Insurance Survey

Green Mountain Care Board, January Board Meeting Jessie Hammond, MPH; Jen Hicks, MA; Paul Meddaugh, MS

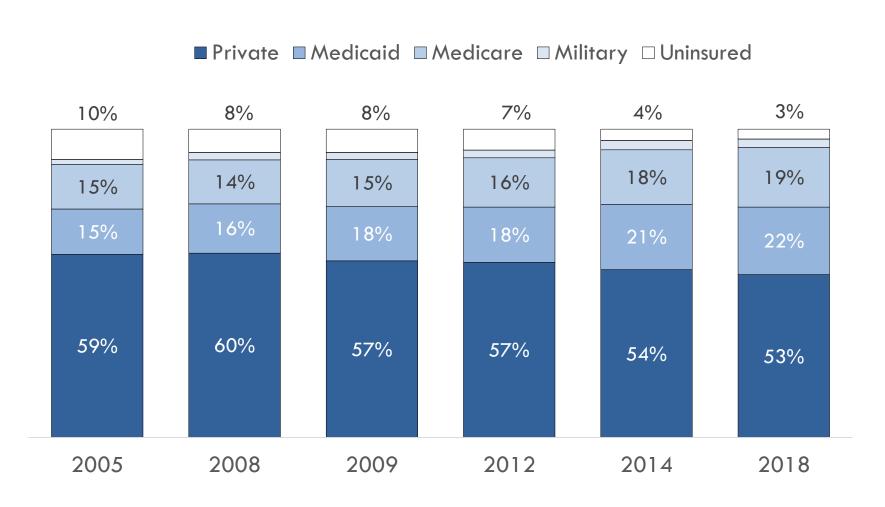


### Introduction and Methodology

- Vermont Household Health Insurance Survey (VHHIS) has been conducted intermittently since 2000
- □ Telephone survey conducted February-June 2018
- In 2018 reached 3,002 Vermont Households accounting for 7,193 people
- Random Digit Dial on cell phones and land lines
- Data were weighted to be representative of all Vermont residents
- Data with numerators <5 and/or denominators <50 were suppressed</li>

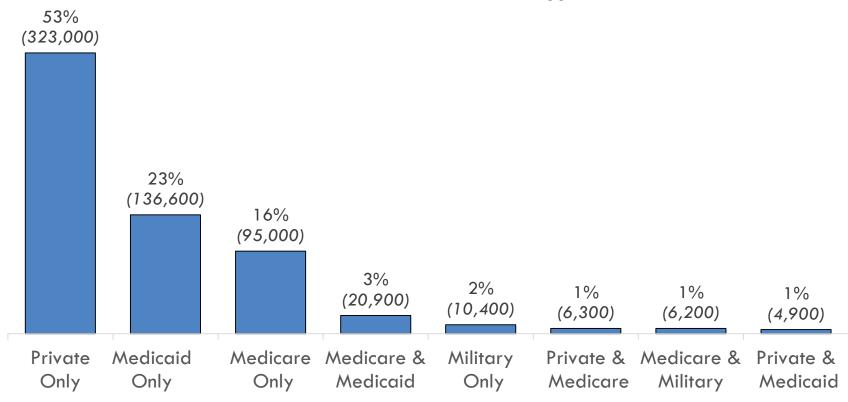
## Overall Insurance Coverage

#### Trend in Primary Type of Health Insurance



### Primary Insurance Type, Including Combinations



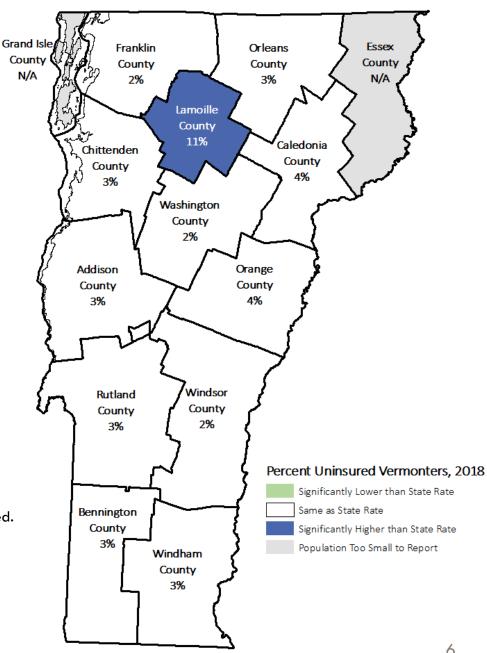


## Insurance Coverage by County

Insurance Type	County Compared to State	
	Significantly Higher	Significantly Lower
Private	Chittenden	Caledonia, Orleans
Medicaid	Orleans	Chittenden
Medicare*	N/A	N/A
Military	Franklin, Orange	Chittenden
Underinsured	Addison	N/A^

<sup>\*</sup>Medicare rates by county are all statistically similar to the state rate.

#### **Uninsured by County**



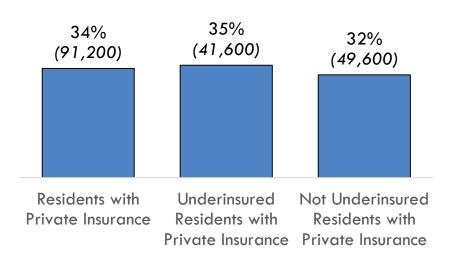
<sup>&</sup>lt;sup>^</sup>No counties are significantly lower than the state rate for underinsured.

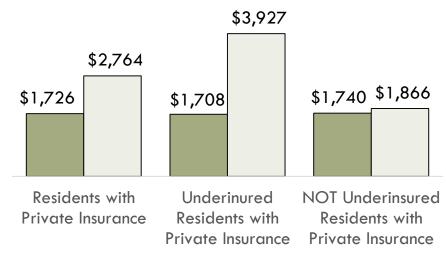
### Health Savings Accounts

Have a Health Savings Account Vermont Residents 18-64, 2018

# Amount Contributed to an HSA versus Deductible Vermont Residents 18-64, 2018

■ Average Contribution □ Average Deductible





## Uninsured Vermonters

#### Uninsured Vermonters Over Time

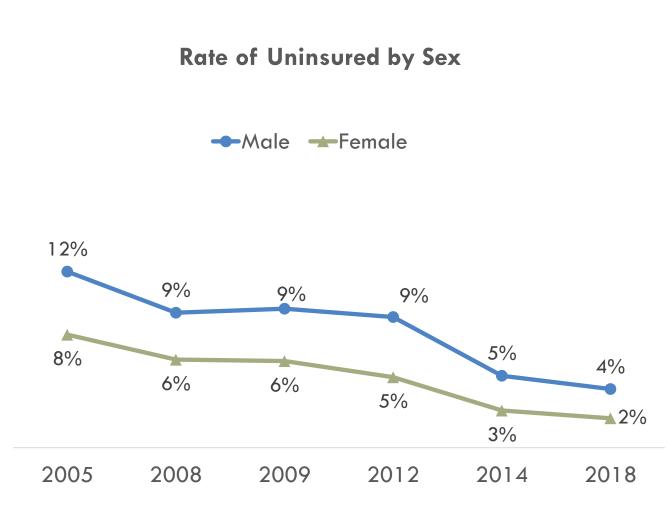


### Uninsured by Demographics

Males are significantly more likely to be uninsured than females.

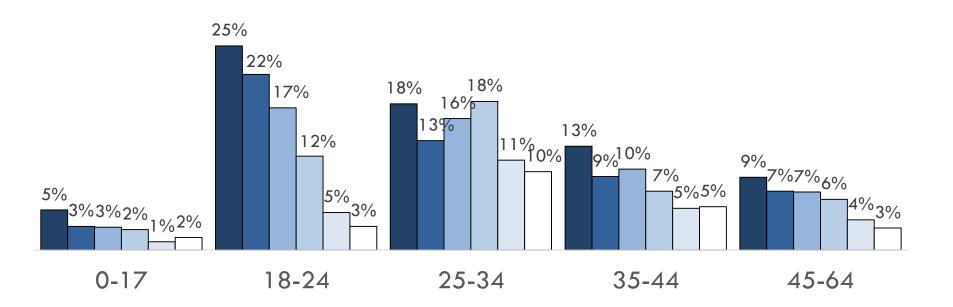
10% of Vermonters 25-34 are uninsured; 5% of those 25-44 are uninsured.

Six percent of those whose income is 151-250% FPL are uninsured.

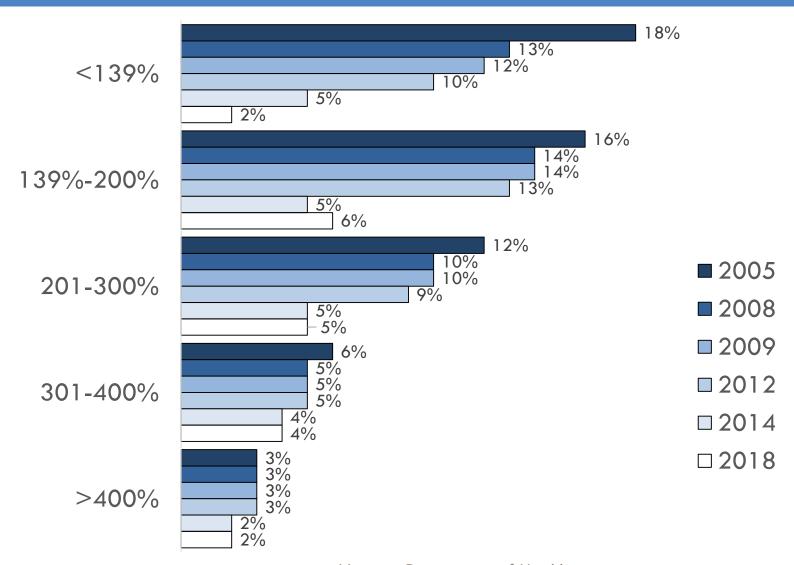


### Uninsured by Age (<65)

**■** 2005 **■** 2008 **■** 2009 **■** 2012 **■** 2014 **□** 2018

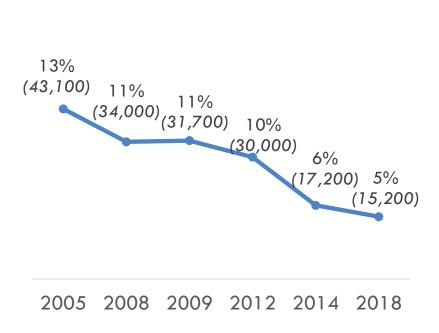


### Uninsured by Federal Poverty Level (FPL)

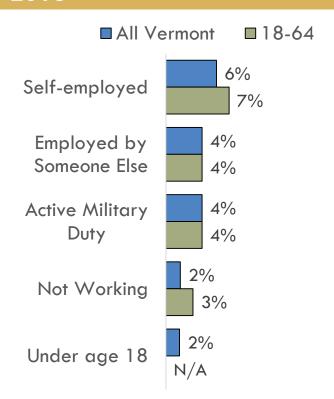


### Uninsured and Employment

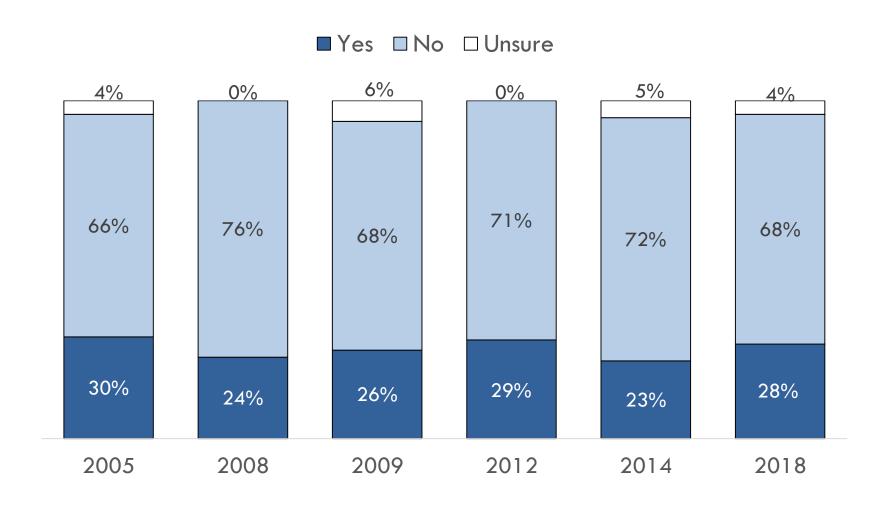
## Uninsured Rate Among Employed Adults 18-64



## Uninsured by Employment Status, 2018

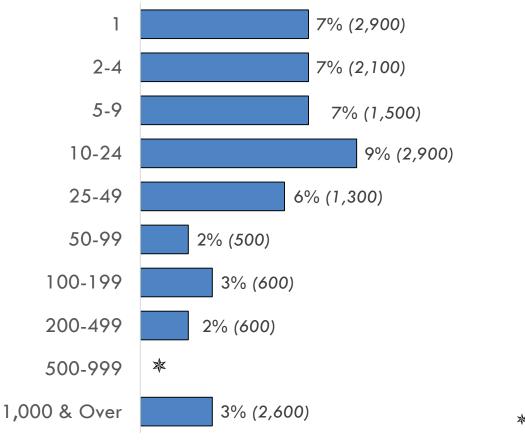


### Availability of Employer Sponsored Insurance Among Uninsured Workers



### Uninsured by Employer Size

#### Percent Uninsured by Size of Employer Employed Vermont Residents 18-64, 2018

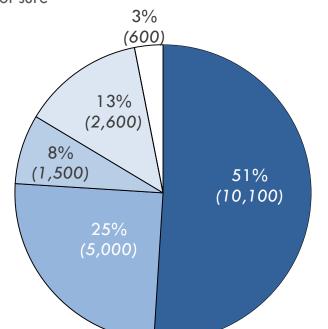


\* = Data Suppressed.

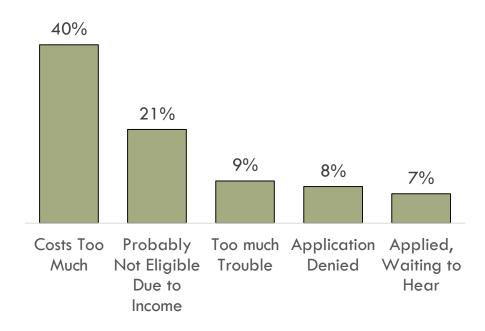
### Uninsured & State Health Insurance Programs





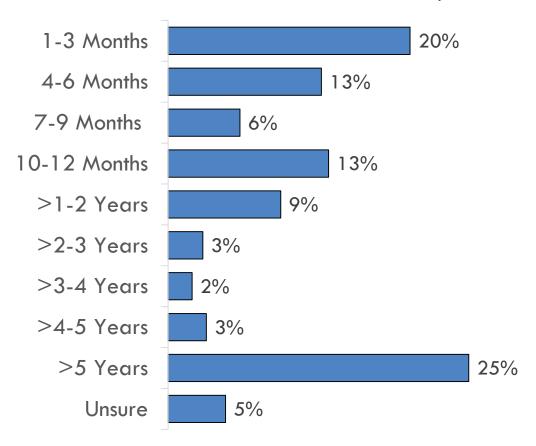


#### Main Reasons for Not Enrolling in State Health Insurance Programs Among Uninsured Vermont Residents, 2018



### Length of Time Without Insurance

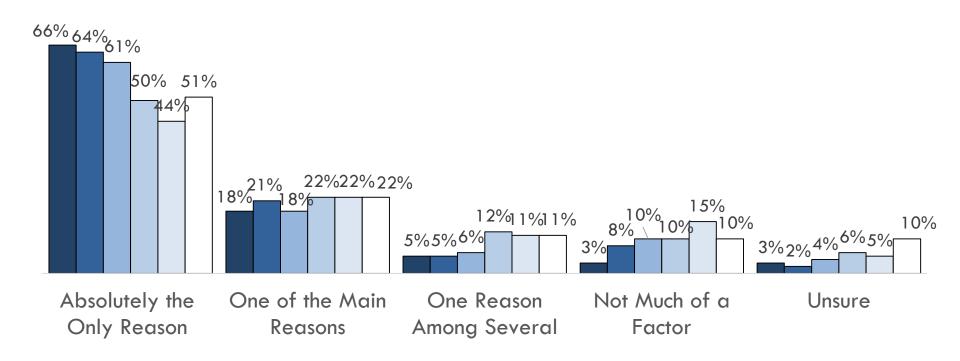
#### Duration without Health Insurance, Uninsured Vermonters, 2018



# Reasons for Not Having Health Insurance – Importance of Cost

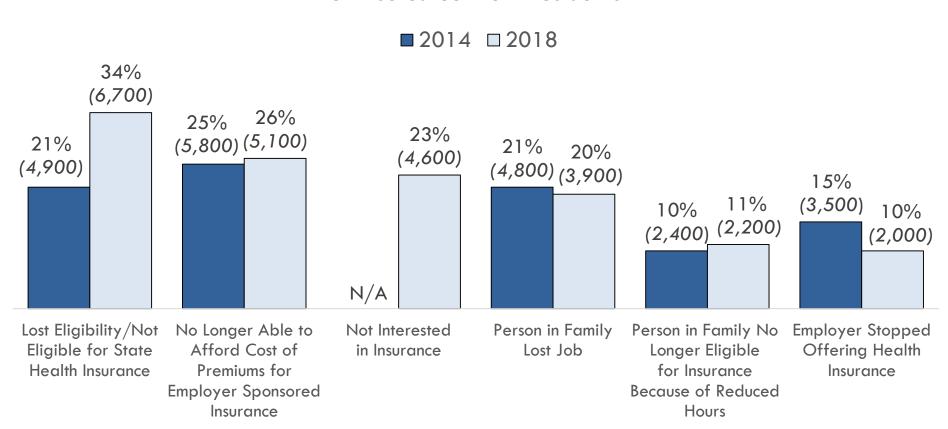


**■**2005 **■**2008 **■**2009 **■**2012 **□**2014 **□**2018



# Main Reasons for Not Having Health Insurance

### Main Reasons\* for Not Having Health Insurance Among Uninsured Vermont Residents



N/A =Question not asked in this year's survey.

<sup>\*</sup>Note: percentages do not sum to 100% because respondents were allowed to provide more than one response.

## The Underinsured

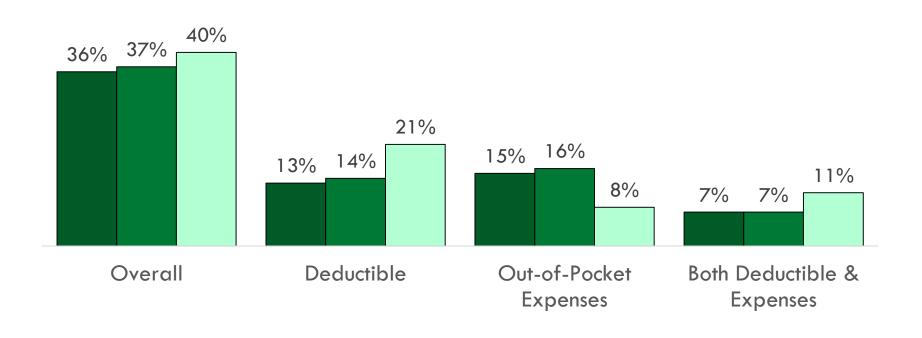
#### Definition of Underinsured

- Persons with insurance whose policy does not sufficiently cover current or potential future medical expenses
- Estimated using Commonwealth Fund methodology<sup>1</sup>
- □ Underinsured if <u>EITHER</u> of following conditions are met:
  - Current Medical Expenses, excluding insurance premiums, equal to or greater than:
    - 10% of household income if 200%+ FPL
    - 5% of household income if < 200% FPL
  - $\square$  Deductible is  $\geq 5\%$  of household income

# Reason Underinsured via Commonwealth Fund Criteria

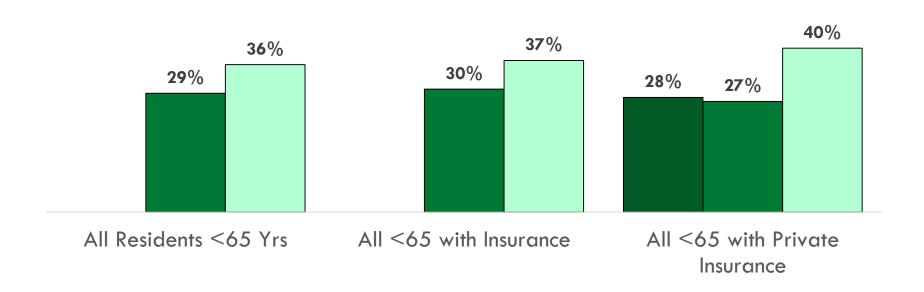
# Underinsured Population Vermont Residents Ages 64 and Under





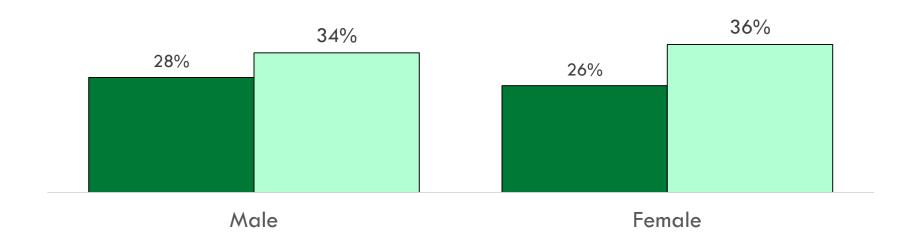
#### Underinsured Vermonters Over Time



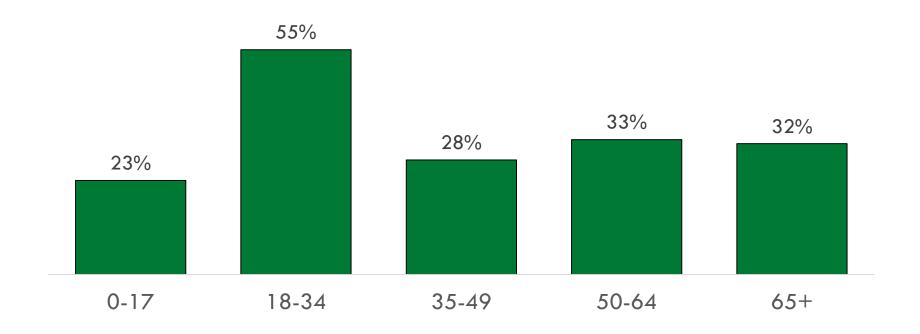


### Underinsured by Sex

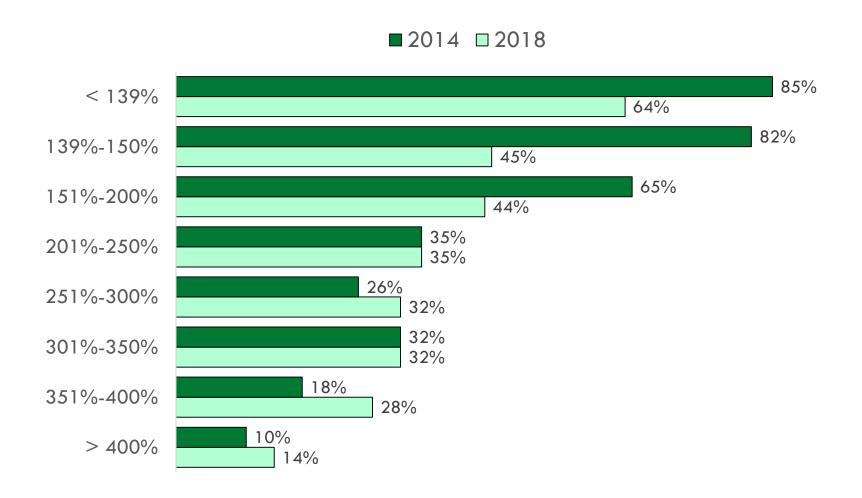
■ 2014 □ 2018



### Underinsured by Age, 2018



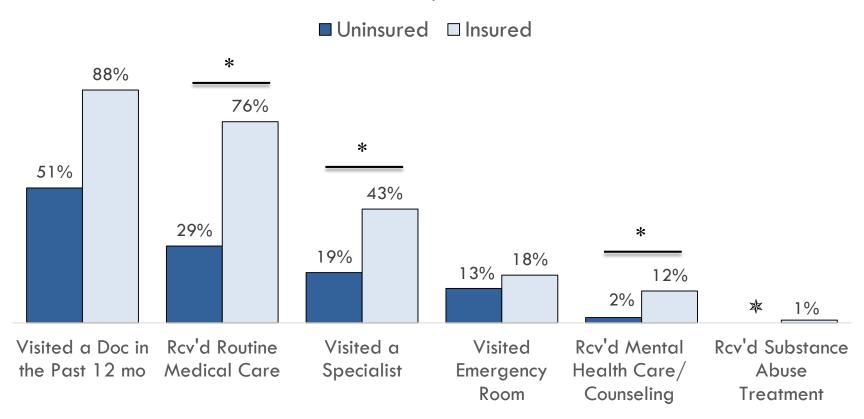
### Underinsured by FPL



## Healthcare Utilization

#### Healthcare Services Utilized - Uninsured

## Health Care Utilization in Last 12 Months by Insurance Status, 2018

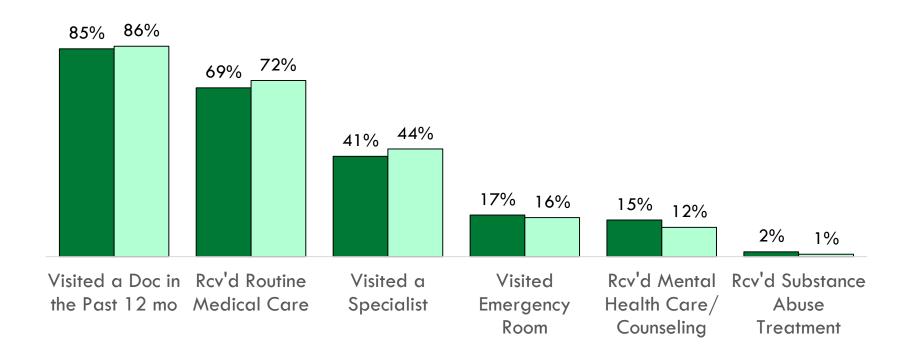


✗ = Data Suppressed.
 \*Denotes statistically significant difference

#### Healthcare Services Utilized – Underinsured

### Health Care Utilization in Last 12 Months by <u>Underinsured</u> Status, Vermonters 18-64 with Insurance, 2018

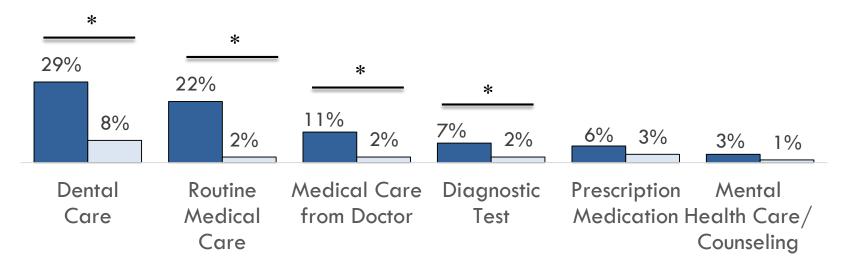
■ Underinsured □ NOT Underinsured



### Delayed Care Due to Cost - Uninsured

## Care Delayed in Last 12 Months Due to Cost by Insurance Status, 2018

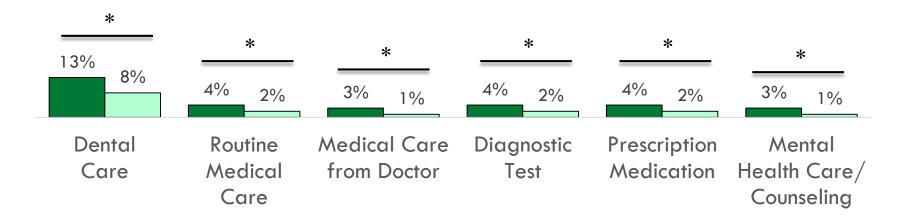
■ Uninsured □ Insured



### Delayed Care Due to Cost - Underinsured

Care Delayed in Last 12 Months Due to Cost by <u>Underinsured</u>
Status, Vermonters 18-64 with Insurance, 2018

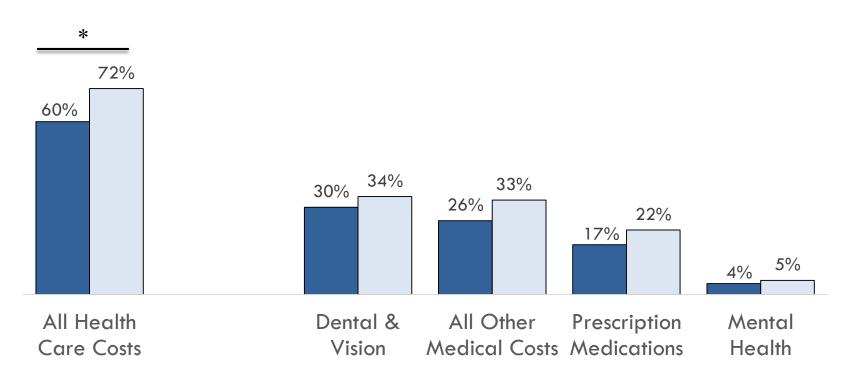
■ Underinsured ■ NOT Underinsured



# Out of Pocket Medical Expenses >\$500 - Uninsured

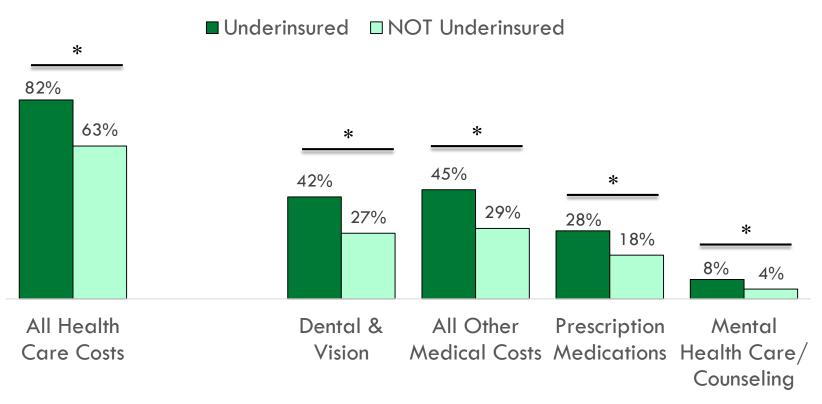
Greater than \$500 in Out of Pocket Costs in Last 12 Months by Insurance Status, 2018





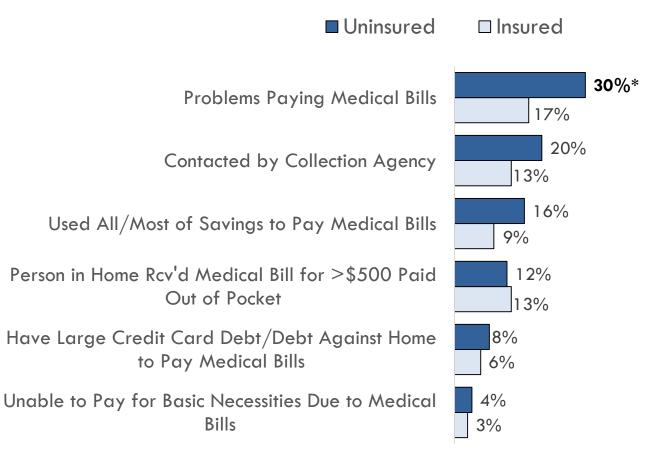
# Out of Pocket Medical Expenses >\$500 - Underinsured

## Greater than \$500 in Out of Pocket Costs in Last 12 Months Underinsured Vermonters 18-64 with Insurance, 2018

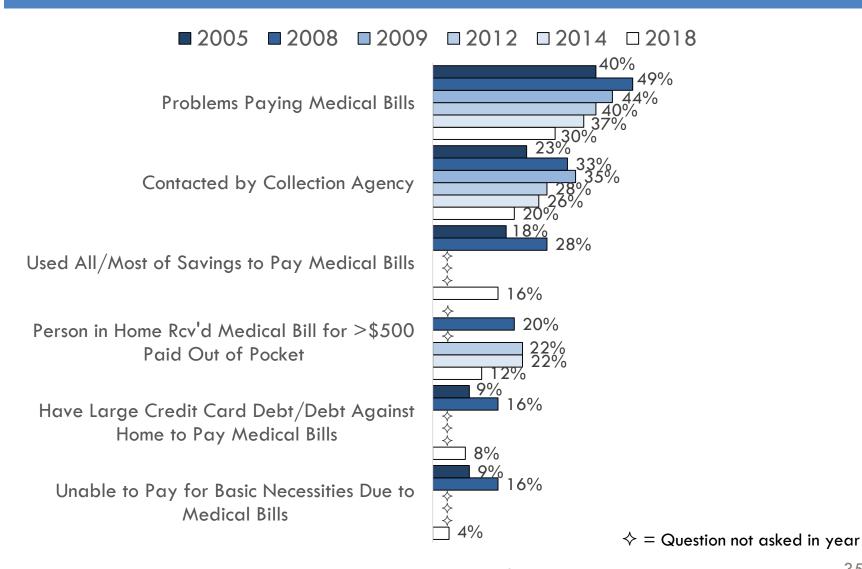


### Impact of Medical Bills - Uninsured

#### In Last 12 Months by Insurance Status Vermont Residents, 2018

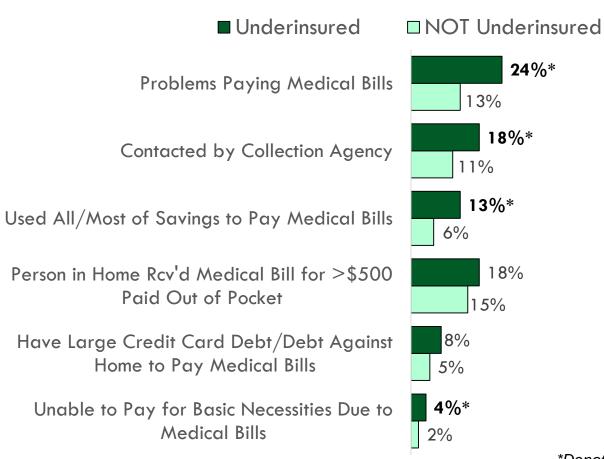


### Trend Impact of Medical Bills – Uninsured



#### Impact of Medical Bills - Underinsured

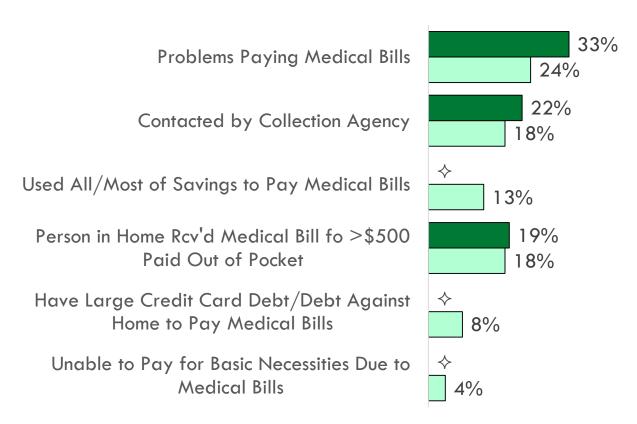
### In Last 12 Months by <u>Underinsured Status Vermont Residents 18-64</u> with Insurance, 2018



# Trend Impact of Medical Bills – Underinsured

### In Last 12 Months by <u>Underinsured Status Vermont Residents 18-64</u> with Insurance





 $\Rightarrow$  = Question not asked in year



### Thank you!

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